

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7165-0026:287 Page 1 of 1

**CATEGORY:** Control Unit (Non High-Rise)

**LISTEE:** Simplex, 100 Simplex Drive, Westminster, MA 01441-0001  
Contact: Paul Mattern (978) 731-8542 \*Fax (978) 731-8881

**DESIGN:** Models FIREQUEST 300 fire alarm control unit. Coded, non-coded; automatic, manual, local, auxiliary, remote station and central station service. Also suitable for sprinkler supervisor and waterflow service. System components:

FireQuest 300 (910681)	Common Function Board
RPS-424 (910683)	Power Supply
ZIB (910678), DIB (910679)	Interface Board
AVA (910680)	Alarm Verification Adapter
CCX (910243)	Expansion Mother Board
AAC (910239)	Audible Alarm Expansion Board
CBT (910237)	City Box Transmitter
MC3 (910240)	Master Code Module
DM (910682)	Diode Matrix Board
10RC (910444)	Auxiliary Relay Board
PRI (910412), PR2 (910413)	Polarized Relay Module
LCM (975692)	Loop Control Module
RPT (910238)	Reverse Polarity Module
4RC (910677)	Aux. Relay Module

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model/part number, electrical rating and UL label.

**APPROVAL:** Listed as fire alarm control unit for use with separately listed compatible initiating and indicating devices. This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

**NOTE:**

1. The maximum retard/reset/restart period of fire alarm verification, including any time delay due to system rest and power-up time of the smoke detector to become operational for alarm, must be adjust to 30 sec. or less.
2. Formerly 7165-0062:176, 7165-1493:162

\*Rev. 05-13-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

**JUNE 17, 2004**

*Listing Expires **June 30, 2005***

Authorized By:

**DIANE K. AREND**, Senior Deputy  
Program Manager